

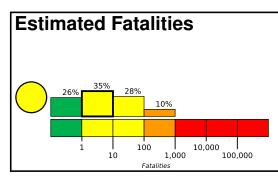


M 6.0, 62 km NNW of Bandar Abbas, Iran

Origin Time: 2021-11-14 12:07:03 UTC (Sun 15:37:03 local) Location: 27.7170° N 56.0669° E Depth: 5.6 km

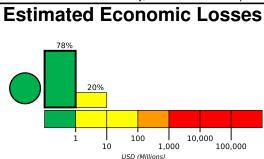
PAGER Version 4

Created: 1 day, 0 hours after earthquake



Yellow alert for shaking-related fatalities. Some casualties are possible and the impact should be relatively localized. Past events with this alert level have required a local or regional level response.

Green alert for economic losses. There is a low likelihood of damage.



Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	6,110k*	2,052k	116k	20k	3k	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

^{*}Estimated exposure only includes population within the map area.

Population Exposure

population per 1 sq. km from Landscan

54.6° E Sirjan Fasa Darab **ala**jjiabad Hajjiabad andar-e Lengeh 26.5 ° Kish Sardasht haimah

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

Structures

Overall, the population in this region resides in structures that are vulnerable to earthquake shaking, though resistant structures exist. The predominant vulnerable building type is low-rise nonductile concrete frame with infill construction.

Historical Earthquakes

Date	Dist.	Mag.	Max	Shaking
(UTC)	(km)		MMI(#)	Deaths
1975-03-07	30	6.1	VII(7k)	7
1977-03-21	31	6.7	VII(7k)	167
2003-12-26	254	6.6	VII(72k)	26k

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

Selected City Exposure

from GeoNames.org MMI City Population IV Bandar Abbas 352k I۷ Hajjiabad <1kIV Arzu'iyeh <1kIV **Qeshm** 25k IV **Faryab** <1kIV Rudan <1kШ Ras al-Khaimah 116k Ш Umm al Qaywayn 44k Ш Sharjah 544k

Ajman bold cities appear on map.

Khasab

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(k = x1000)

18k

226k